

Amendments to the Claims

This listing of the claims will replace all prior versions, and listings, of the claims in the application.

Listing of Claims

1. (currently amended) A composition formed by mixing (a) an acid with (b) one or more phosphonic compounds, wherein said acid is selected from the group consisting of ~~Acids in group (a) include, but are not limited to:~~ hydrochloric, ~~muriatic~~ muriatic, nitric, phosphoric, ~~phosphorous~~ phosphorus, poly phosphoric, and perchloric, ~~citric and acetic acids.~~ and wherein said phosphonic compounds in group (b) are selected from but not limited by the group consisting of (2-chloroethyl)phosphonic acid and salts of (2-chloroethyl)phosphonic acid.
2. (currently amended) A method for increasing the efficiency and efficacy of a phosphonic compounds ~~compounds (b)~~ in controlling vegetation, the method comprising the step of applying to the vegetation a composition formed by mixing ~~acids (a)~~ a an acid selected from the group consisting of hydrochloric acid, muriatic acid, nitric acid, phosphoric acid, phosphorus acid, polyphosphoric acid, and perchloric acid with one or more phosphonic compounds (b) and ~~applying mixture to target plant foliage.~~
3. (original) The method of claim 2 where the defoliation efficiency of the compound is increased.
4. (original) The method of claim 2 where the plant growth regulator efficiency of the compound is increased.

5. (original) The method of claim 2 where the growth inhibition efficiency of the compound is increased.

6. (original) The method of claim 2 where the vegetation is cotton and the boll opening efficiency of the compound is increased.

7. (original) The method of claim 2 where the vegetation is cotton and the defoliation efficiency of the compound is increased.

8. (original) The method of claim 2 where the plant height stunting efficiency of the compound is increased.

9. (original) The method of claim 2 where 2% volume to volume of the acid is applied with phosphonic compounds to the target plant which includes: apples, barley, blackberries, bromeliads, cantaloupes, cherries, coffee, cotton, cranberries, cucumbers, figs, filberts, grapes, guava, lemons, Macadamia nuts, ornamentals, peppers, pineapples, rye, squash, tangerines, tangerine hybrids, tobacco, tomatoes, walnuts, wheat, rape, corn, flax, maize, oranges, peaches, rubber, and sugarcane.